

INDEXER WITH SELF-POWERED CARRIAGE

ABSTRACT OF THE DISCLOSURE

The present invention provides a reversing train positioning system for engaging and moving a railroad car or trip of cars by engaging a bogey wheel truck frame. The train positioning system includes a dog carriage having a drive motor mounted on the dog carriage which operates to propel the dog carriage back and forth along a single tension chain in a carriage guideway provided alongside a railroad track. The carriage is supplied with electric power and hydraulic fluid from an attached flexible power track system which has a fixed end connected to a source of high pressure hydraulic fluid and a return sump and a source of electric power and a free end attached to move with the carriage. Alternatively, the entire hydraulic system may be carried on board the carriage.